

Applicant: THOMSEN, Ruth et al.
Serial No.: To be assigned
Filed: Herewith
Page 3

BEST AVAILABLE COPY

Amendments to the Claims:

CLAIMS

1. – 5. (Cancelled)

6. (New) A device for carrying out the minimally invasive withdrawal of blood from an animal by using blood-sucking assassin bugs, the device comprising:
a receptacle comprising a perforated outside wall, and within which an assassin bug is positioned such that the assassin bug is able to suck blood from the animal, the receptacle comprising a movable partition to hold the assassin bug in place against a location on the perforated outside wall, such that blood can be removed from the abdomen of the assassin bug using an injection syringe.

7. (New) Device according to Claim 6, wherein the receptacle is a hollow cylinder and the perforated outside wall is formed by one end surface of the receptacle, and wherein the receptacle comprises a piston rod on the opposite end surface on which the movable partition is arranged.

8. (New) Device according to Claim 6, comprising a second receptacle connected to the receptacle, wherein the at least partially perforated outside wall of the receptacle forms a common separating wall between the receptacle and the second receptacle, wherein the assassin bug is located in the receptacle and the animal is held against the perforated common separating wall in the second receptacle by a movable disk, so that the assassin bug can be positioned against the animal and can withdraw blood from the animal, and, once the blood has been withdrawn, the assassin bug can be held in place against a second perforated outside wall by the movable partition.

9. (New) Device according to Claim 6, wherein the receptacle is approximately spherical and wherein the partition is elastic and deformable.

Applicant: THOMSEN, Ruth et al.
Serial No.: To be assigned
Filed: Herewith
Page 4

10. (New) Device according to Claim 6, wherein the receptacle is deformable and comprises a mesh-like fabric structure, by which the assassin bug can be positioned against the animal through the use of a flexible holding device.

BEST AVAILABLE COPY